

**Table I-5-15. UEP Lower Gradient Boundary Simulation Results**

Simulation Year	Precipitation (meters)	Precipitation Rank	Potential Evaporation (meters)	Actual Evaporation (meters)	Upper Boundary Net Flux <sup>1</sup> (meters)	Deep Flux <sup>2</sup> (meters)
1	0.1434	6	-1.1100	-0.4857	-0.3431	-0.0016
2	0.0797	14	-1.2162	-0.4838	-0.4047	0.0566
3	0.1536	5	-1.1598	-0.4110	-0.2581	0.1367
4	0.1038	11	-1.1411	-0.3732	-0.2702	0.0547
5	0.1215	7	-1.0919	-0.2890	-0.1687	0.0437
6	0.1198	9	-1.1327	-0.1930	-0.0739	0.0166
7	0.0922	13	-1.1550	-0.1248	-0.0330	0.0074
8	0.1205	8	-1.1267	-0.1001	0.0200	-0.0046
9	0.1016	12	-1.1195	-0.1068	-0.0055	0.0002
10	0.0738	15	-1.1574	-0.0904	-0.0168	0.0025
11	0.2473	1	-1.0000	-0.1354	0.1112	-0.0244
12	0.1910	4	-1.0768	-0.1947	-0.0043	-0.0021
13	0.1929	3	-1.0827	-0.1826	0.0096	0.0025
14	0.2059	2	-1.1169	-0.1943	0.0108	-0.0081
15	0.1039	10	-1.0936	-0.1409	-0.0375	0.0115

Notes: <sup>1</sup>Negative values at the upper boundary indicate a net evaporative flux, positive values at the upper boundary indicate a net infiltration flux.

<sup>2</sup>Negative values of deep flux indicate a downward net flux, positive values of deep flux indicate an upward net flux.